

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	896	(rule near3 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/19 16:56
S2	11	(rule near3 identifier) same failure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/19 16:57
S3	284	(component near3 failure) same (predict or prediction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/19 16:58
S4	0	(component near3 failure) same (predict or prediction) (rule near3 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/19 16:58
S5	2	(component near3 failure) same (predict or prediction) (rule same identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/19 17:03
S6	3	"7107339"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/19 17:03

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[K Trivedi](#) [\[book\] Probability and statistics with reliability, queuing, and computer science applications - group of 3 »](#)
 KS Trivedi - 1982 - ee.duke.edu

[J Kolodner](#) ... **component** on a circuit board, a module consisting of several ... John Hennessey - in
[J Musa](#) IEEE **Computer** ... Reliability $R(t)$: X: Time to **failure** of a system ...
[A Iannino](#) Cited by 959 - [Related Articles](#) - [Web Search](#) - [Library Search](#)
[K Okumoto](#)

... prognosis and diagnostics of **failure** and wearout monitoring and for **prediction** of life expectancy ... - group of 2 »
 AA Hussein - US Patent 5,210,704, 1993 - Google Patents
 ... MONITORING AND FOR **PREDICTION** OF LIFE ... rule-based **failure** data bank ... and life expectancy of rotating mechanical **component**, the monitor can provide the operator of the ...
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... methodology of rough set theory and artificial neural network for business **failure prediction** - group of 5 »
 BS Ahn, SS Cho, CY Kim - Expert Systems With Applications, 2000 - Elsevier
 ... Marco and Varetto (1994) used neural network for the **prediction** of **failure** of Italian ... proposed in this paper is composed of rough set **component** and neural ...
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[A Bayesian approach to reliability prediction and assessment of component based systems - group of 3 »](#)
 H Singh, V Cortellessa, B Cukic, E Gunel, V ... - Software Reliability Engineering, 2001. ISSRE 2001. ..., 2001 - [ieeexplore.ieee.org](#)
 ... of Statistics Lane Department of **Computer Science** and ... taking into account only the **failure** data and ... approach to reliability analysis of **component**-based systems ...
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[A survey of reliability-prediction procedures for microelectronic devices - group of 3 »](#)
 JB Bowles - Reliability, IEEE Transactions on, 1992 - [ieeexplore.ieee.org](#)
 ... a series logic diagram) is the sum of the **failure** rates of its constituent **components**, but it ... circuits (ICs) in each of the reliability **prediction** procedures ...
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[Application of Rough Sets Algorithms to Prediction of Aircraft Component Failure - group of 8 »](#)
 JM Pena, S Letourneau, F Famili - Lecture Notes in Computer Science, 1999 - Springer
 ... **Prediction** of Aircraft **Component Failure** ... Ottawa, Canada {sylvain.letourneau, fazel.famili}@iit.nrc.ca 2 Department of **Computer Science**, Universidad ...
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[Weibull component reliability-prediction in the presence of masked data - group of 5 »](#)
 JS Usher - Reliability, IEEE Transactions on, 1996 - [ieeexplore.ieee.org](#)
 ... Key Words — **Component**-reliability **prediction**, Maximum likelihood ... exact cause of system **failure** is unknown). ... intervals of Weibull **component** life- distribution ...
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[Insulation failure prediction in AC machines using line-neutral voltages - group of 2 »](#)
 MA Cash, TG Habetler, GB Kliman - Industry Applications, IEEE Transactions on, 1998 - [ieeexplore.ieee.org](#)

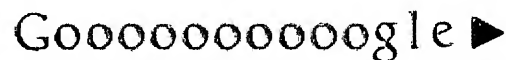
... School of Electrical and **Computer Engineering**, Georgia ... air gap flux harmonic **components**," in Conf ... and TG Habetler, "Insulation **failure prediction** in inverter ...
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Bounding availability of repairable computer systems - group of 7 »

RR Muntz, DESE SILVA - IEEE Transactions on Computers, 1989 - doi.ieeecomputersociety.org
 ... MUNTZ et al.: BOUNDING AVAILABILITY OF **COMPUTER** SYSTEMS ... that are "unusable" due to
failure of other ... the latter case, the unusable **component** should simply ...
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RH Reussner, HW Schmidt, IH Poernomo - The Journal of Systems & Software, 2003 - Elsevier
... aircraft **failure**, the triple redundant **computer** systems failed ... software systems and
the **failure** of **components** in ... the different kinds of **component** failures and ...
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